

Attorney's Docket No.: _____

DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A PROCESS FOR PRODUCING ISOPRENOID COMPOUNDS BY MICROORGANISMS
AND A METHOD FOR SCREENING COMPOUNDS WITH ANTIBIOTIC OR WEEDING
the specification of which

ACTIVITY

is attached hereto.

was filed on _____ as

Application Serial No. _____

and amended on _____.

was filed as PCT international application

Number PCT/JP99/01987

on April 14, 1999,

and was amended under PCT Article 19

on _____ (if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing date	Priority claimed
<u>103101/1998</u>	<u>Japan</u>	<u>April 14, 1998</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>221910/1998</u>	<u>Japan</u>	<u>August 5, 1998</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>035739/1999</u>	<u>Japan</u>	<u>February 15, 1999</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Section 119(e) of Title 35 United States Code, of any United States application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

Status (pending,

patented,

Application Serial No.

Filing Date

abandoned)

(58)

And I (We) hereby appoint: Joseph M. Fitzpatrick, Registration No. 17,398; Lawrence F. Scinto, Registration No. 18,973; William J. Brunet, Registration No. 20,452; Robert L. Baechtold, Registration No. 20,860; John A. O'Brien, Registration No. 24,367; John A. Krause, Registration No. 24,613; Henry J. Renk, Registration No. 25,499; Peter Saxon, Registration No. 24,947; Anthony M. Zupcic, Registration No. 27,276; Charles P. Baker, Registration No. 26,702; Stevan J. Bosses, Registration No. 22,291; Edward E. Vassallo, Registration No. 29,117; Ronald A. Clayton, Registration No. 26,718; Lawrence A. Stahl, Registration No. 30,110; Laura A. Bauer, Registration No. 29,767; Leonard P. Diana, Registration No. 29,296; David M. Quinlan, Registration No. 26,641; Nicholas N. Kallas, Registration No. 31,530; William M. Wannisky, Registration No. 28,373; Lawrence Alaburda, Registration No. 31,583; Lawrence S. Perry, Registration No. 31,865; Robert H. Fischer, Registration No. 30,051; Christopher Philip Wrist, Registration No. 32,078; Gary M. Jacobs, Registration No. 28,861; Michael K. O'Neill, Registration No. 32,622; Bruce C. Haas, Registration No. 32,734; Scott K. Reed, Registration No. 32,433; Scott D. Malpede, Registration No. 32,533; John A. Mitchell, Registration No. 19,032; Fredrick M. Zullow, Registration No. 32,452; Richard P. Bauer, Registration No. 31,588; Warren E. Olsen, Registration No. 27,290; Abigail F. Cousins, Registration No. 29,292; Jennifer A. Tegfeldt, Registration No. 31,310; Steven E. Warner, Registration No. 33,326; Thomas J. O'Connell, Registration No. 33,202; Aaron C. Deditch, Registration No. 33,865; Penina Wollman, Registration No. 30,816; David L. Schaeffer, Registration No. 32,716; Jack S. Cubert, Registration No. 24,245; Mark A. Williamson, Registration No. 33,628; John T. Whelan, Registration No. 32,448; Patricia M. Drost, Registration No. 29,790; Jean K. Dudek, Registration No. 30,938; Raymond R. Mandra, Registration No. 34,382; Dominick A. Conde, Registration No. 33,856; Steven C. Bauman, Registration No. 33,832; Pasquale A. Razzano, Registration No. 25,512; John W. Behringer, Registration No. 23,086; Robert C. Kline, Registration No. 17,739; Carolyn H. Blankenship, Registration No. 35,449; Richard F. Jaworski, Registration No. 33,515; Lawrence W. Nelson, Registration No. 34,684; Benjamin C. Hsing, Registration No. 34,528; Leo J. Jennings, Registration No. 32,902; Mark J. Itri, Registration No. 36,171; William C. Hwang, Registration No. 36,169; and John C. Phillips, Registration No. 35,322.

I(We) hereby request that all correspondence regarding this application be sent to the firm of FITZPATRICK, CELLA, HARPER & SCINTO whose Post office address is: 30 Rockefeller Plaza, New York, New York 10112-3801 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-00

Koichiro MIYAKE

NAME OF FIRST SOLE INVENTOR

Koichiro Miyake

Signature of Inventor

October 3, 2000

Date

Residence: Yamaguchi, Japan JPXCitizen of: Japan

Post Office Address:

2-3-301, Kyowa-choHofu-shi, Yamaguchi747-0815 Japan

2-00

Shinichi HASHIMOTO

NAME OF SECOND JOINT INVENTOR

Shinichi Hashimoto

Signature of Inventor

October 3, 2000

Date

Residence: Kanagawa, Japan JPXCitizen of: Japan

Post Office Address:

LSP machida 12032896-1, KamitsurumaSagamihara-shi, Kanagawa228-0802 Japan

3-00

Hiroaki MOTOYAMA

NAME OF THIRD JOINT INVENTOR

Hiroaki Motoyama

Signature of Inventor

October 3, 2000

Date

Residence: Kanagawa, Japan JPXCitizen of: Japan

Post Office Address:

2-1-3, MinamiyamataTsuzuki-ku, Yokohama-shiKanagawa 224-0029 Japan

4-00

Akio OZAKI

NAME OF FOURTH JOINT INVENTOR

Akio Ozaki

Signature of Inventor

October 3, 2000

Date

Residence: Tokyo, Japan JPXCitizen of: Japan

Post Office Address:

3-9-13, NakamachiMachida-shi, Tokyo194-0021 Japan

5-00

Haruo SETO

NAME OF FIFTH JOINT INVENTOR

Haruo Seto

Signature of Inventor

October 3, 2000

Date

Residence: Tokyo, Japan JPXCitizen of: Japan

Post Office Address:

100-5, Ueno-machiHachioji-shi, Tokyo192-0902, Japan

6-00

Tomohisa KUZUYAMA

NAME OF SIXTH JOINT INVENTOR

Tomohisa Kuzuyama

Signature of Inventor

October 3, 2000

Date

Residence: Tokyo, Japan JPKCitizen of: Japan

Post Office Address:

2-11-5, DaisawaSetagaya-ku, Tokyo155-0032 Japan

7-00

Shunji TAKAHASHI

NAME OF SEVENTH JOINT INVENTOR

Shunji Takahashi

Signature of Inventor

October 3, 2000

Date

Residence: Chiba, Japan JPKCitizen of: Japan

Post Office Address:

Greenhouse B 102641, Yahagi-cho, Chuo-kuChiba-shi, Chiba260-0851 Japan